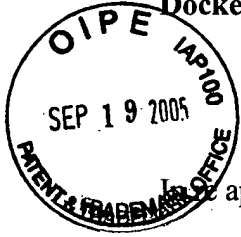


Docket No. 033393/055194

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In application of: LIERBERMAN, Judy; SHANKAR, Premrata; NARASIMHASWAMY, Manjunath; SONG, Erwei; LEE, Sang-Kyung; INCE, Nedim

Application No.: 10/533,622 Group No.: Not yet assigned
 Filed: April 29, 2005 Examiner: Not yet assigned
 For: METHODS FOR TREATING AND PREVENTING APOPTOSIS-RELATED DISEASES USING RNA INTERFERING AGENTS

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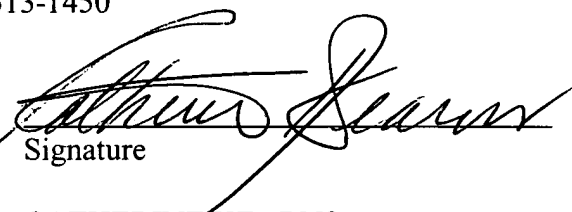
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Total Number of Pages in This Submission

Application Number

10/533,622

Filing Date

April 29, 2005

First Named Inventor

Judy Lieberman

Art Unit

Not yet assigned

Examiner Name

Not yet assigned

Attorney Docket Number

033393/055194

ENCLOSURES (Check all that apply)☐

Fee Transmittal Form

☐

Fee Attached

☐

Amendment/Reply

☐

After Final

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Affidavits/declaration(s)

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Extension of Time Request

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Express Abandonment Request

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Information Disclosure Statement

☐

Certified Copy of Priority Document(s)

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Drawing(s)

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Licensing-related Papers

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Petition

☐Petition to Convert to a
Provisional Application☐

Power of Attorney, Revocation

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After Allowance Communication to TC

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Firm Name

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Signature

Printed name

David S. Resnick/Leena H. Karttunen

Date

9/13/2005

Reg. No.

34,235/L0207

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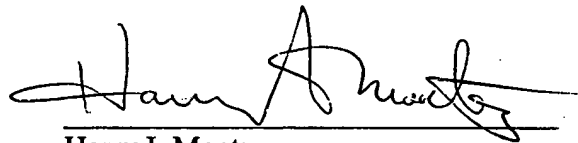
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LIMITED RECOGNITION UNDER 37 CFR § 11.9(b)

Leena H. Karttunen is hereby given limited recognition under 37 CFR § 11.9(b), as an employee of the law firm of Nixon Peabody LLP, to prepare and prosecute patent applications wherein the patent applicant is a client of the law firm of Nixon Peabody LLP, and a registered practitioner, who is a member of the law firm of Nixon Peabody LLP, is the practitioner of record in the applications. This limited recognition shall expire on the date appearing below, or when whichever of the following events first occurs prior to the date appearing below: (i) Leena H. Karttunen ceases to lawfully reside in the United States, (ii) Leena H. Karttunen's employment with the law firm of Nixon Peabody LLP, ceases or is terminated, or (iii) Leena H. Karttunen ceases to remain or reside in the United States on an H-1B visa.

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A handwritten signature in black ink, appearing to read "Harry I. Moatz", written over a horizontal line.

Harry I. Moatz
Director of Enrollment and Discipline

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: LIEBERMAN, Judy; SHANKAR, Premrata; NARASIMHASWAMY, Manjunath;
SONG, Erwei; LEE, Sang-Kyung; INCE, Nedim

Application No.: 10/533,622
Filed: April 29, 2005

Group No.: To be assigned
Examiner: To be assigned

For: METHODS FOR TREATING AND PREVENTING APOPTOSIS-RELATED
DISEASES USING RNA INTERFERING AGENTS

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INFORMATION DISCLOSURE STATEMENT

In accordance with the provisions of 37 C.F.R. §§1.56 and 1.97, Applicants herewith submit the publications and/or patents shown on the attached form PTO-1449, for consideration by the Examiner in connection with the examination of the above-identified patent application.

I. REMARKS

In accordance with the provisions of 37 C.F.R. §1.97, this statement is being filed:

- X (1) within three (3) months of the Filing Date or **before the mailing date of the First Office Action** on the merits; or
- (2) within three months of the mailing date of the PCT International Search Report; or

- (3) after the period defined in (1) but before the mailing date of a **Final Rejection** or **Notice of Allowance**, and the requisite Certification or fee under Rule 1.17(p), namely **\$180.00**, is included herein; or
- (4) after the mailing date of a **Final Rejection** or **Notice of Allowance** but before the payment of the **Issue Fee**, and the requisite Certification, petition, and petition fee are included herein.

— A copy of the International Search Report is enclosed herewith.

It is respectfully requested that each of the documents shown on the attached form(s) 1449/A/B/PTO be made of record in this application.

Copies of these documents (CHECK ONE):

 X are enclosed herewith that have not been previously submitted; or

— have been cited in the parent application, and are thus not being resubmitted herein.

FEE AUTHORIZATION

The Commissioner is authorized to charge fee deficiencies or credit overpayments associated with this submission to the NIXON PEABODY LLP Deposit Account No. 50-0850.

Date: 9/13/05

Customer No. 50828

Respectfully submitted,



David S. Resnick (Reg. 34,235)
Leena H. Karttunen (L0207)
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(617) 345-6057

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Substitute for form 1449 PTO		Complete if Known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/533,622		
		Filing Date	April 29, 2005		
		First Named Inventor	Judy Lieberman		
		Art Unit	To be assigned		
		Examiner Name	To be assigned		
Sheet	1	of	1	Attorney Docket Number	033393/55194

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Country Code3 - Number4 - Kind Code5 (if known)			

NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	C1	ASHKENAZI, A. and DIXIT, V.M. Death receptors: signaling and modulation (1998) <i>Science</i> 281:1305-1308.
	C2	GREEN, D.R. and EVANS, G.I. A matter of life and death (2002) <i>Cancer Cell</i> 1:19-30.
	C3	MATTSON, M.P. Apoptosis in neurodegenerative disorders (2002) <i>Nat. Rev. Mol. Cell. Biol.</i> 1:120-128.
	C4	MEIER, P., et al. Apoptosis in development (2000) <i>Nature</i> 407:796-801.
	C5	NANSEN et al. The role of CC chemokine receptor 5 in antiviral immunity (2002) <i>Blood</i> 99:1237-1245.
	C6	RATHMELL, J.C. and THOMPSON, C.B. Pathways of apoptosis in lymphocyte development, homeostasis, and disease (2002) <i>Cell</i> 109 (Suppl.): S97-S107.
	C7	ROWE, P.M., Glimmers of clinical relevance for Fas (1996) <i>Lancet</i> , 347: 1398
	C8	VAUX, D.L. and KORSMEYER, S.J. Cell death in development (1999) <i>Cell</i> 96:245-254.
	C9	VERMUELEN, K., et al. Cell cycle and apoptosis (2003) <i>Cell Prolif.</i> 36:165-175.
	C10	WATANABE-FUKUNAGA, R., et al. The cDNA structure, expression, and chromosomal assignment of the mouse Fas antigen (1992) <i>J. Immunol.</i> , 148:1274-1279
	C11	ZÖRNIG, M., et al. Apoptosis regulators and their role in tumorigenesis (2001) <i>Biochim. Biophys. Acta</i> 1551:F1-F37.

Examiner Signature	Date Considered
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*EXAMINER if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.